

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A system, comprising:

a user interaction detector to produce a signal indicative of whether a user is interacting with the system;

a user proximity detector to determine whether a user is proximate to the system and to produce a signal indicative of user proximity, the user proximity detector ~~separate from and~~ being at least one of activated and deactivated responsive to the user interaction detector;

a power management module to manager power in the system, the power management module responsive to the signal indicative of user proximity; and

a connector ~~shaped and configured~~ to receive a battery to provide power to the system, the connector in communication with the power management module.
2. (Original) The system of claim 1, wherein the user proximity detector is inactive when the signal indicative of whether a user is interacting with the system indicates that a user is interacting with the system.
3. (Original) The system of claim 1, wherein the user interaction detector comprises circuitry to determine whether a user is interacting with the system via at least one of a mouse and a keyboard.

4. (Original) The system of claim 1, wherein the user proximity detector comprises a camera.
5. (Original) The system of claim 4, wherein the camera comprises active pixel sensors.
6. (Original) The system of claim 1, wherein the power management module is to reduce system power consumption in response to the signal indicative of user proximity indicating that a user is not proximate to the system.
7. (Original) The system of claim 6, wherein the system further includes a display, and wherein the power management module is to reduce system power consumption by reducing an amount of power to the display.
8. (Original) The system of claim 1, wherein the system is a mobile computing system.
9. (Currently Amended) A power control device for a computer, comprising:
user interaction circuitry to produce a signal indicative of whether a user is interacting with the computer;

a user proximity detector ~~separate from the user interaction circuitry and~~
being at least one of activated and deactivated responsive to the signal indicative
of whether a user is interacting with the computer, when active, the user
proximity detector to produce a signal indicative of user proximity to the
computer; and

a power control module to manage power in the computer, the power
management module responsive to the signal indicative of user proximity.

10. (Original) The device of claim 9, wherein the user proximity
detector is inactive when the signal indicative of whether a user is interacting with
the computer indicates that a user is interacting with the computer.

11. (Original) The device of claim 9, wherein the user proximity
detector is active immediately after the signal indicative of whether a user is
interacting with the computer indicates that a user is not interacting with the
computer.

12. (Original) The device of claim 9, wherein the user proximity
detector is active after the signal indicative of whether a user is interacting with
the computer indicates that a user is not interacting with the computer for a time
equal to a user inactivity time.

13. (Original) The device of claim 12, wherein the user inactivity time is user selectable.

14. (Original) The device of claim 9, wherein the user proximity detector comprises a camera.

15. (Original) The device of claim 14, wherein the user proximity detector further comprises an image processor to receive image information from the camera and further to process the image information.